

IMPROVED EXPRESSION USING FUSED GENES  
PROVIDING FOR PROTEIN PRODUCT

ABSTRACT OF THE DISCLOSURE

5           Novel methods and compositions are provided for  
enhanced yield of heterologous proteins in eucaryotic  
cells. The method and compositions involve employing  
fusion sequences involving a sequence encoding a  
10 heterologous product produced in relatively large amount  
as a stable polypeptide in the host fused to a second  
sequence in open reading frame with the prior sequence  
coding for a different heterologous polypeptide. In  
particular, a sequence coding for ubiquitin is joined to  
15 another polypeptide of interest providing for high yields  
of the fusion product.

20

25

30

35

0931216-081601